South Dakota Spill Report Form

PRCF #: **Case #:** 2025.130

Reported (MM/DD/YY): 9/10/25	Time:	Recorded By: A. Fox

A. REPORTER

Reported By: Andrew Fox			
Organization Name: SDDANR	☐ Discharger ☐ Public ☑ State ☐ Local ☐ Federal		
Phone: 605-773-6476	Email: andrew.fox@state.sd.us		
Address: 523 E. Capitol Ave.			
City: Pierre	State: SD	Zip: 57501	

B. DISCHARGER (Responsible Party) ☐ As Above in A

Name: City of Rapid City			
Address: 300 6th Street			
City: Rapid City	State: SD	Zip: 57701	
Phone: 605-394-4165 (Public Works)	Email:		

C. INCIDENT DATE & LOCATION ☐ As Above In B

Spill Date: (MM/DD/YY)	Spill Time:		
Street or Approx. Location: 4440 Kitty Hawk Road			
Survey Description: 44.040486, -103.061816			
City: Rapid City	County: Pennington	State: SD	Zip: 57703

D. MATERIAL

Material type (Code/Name): ☑ Hazardous Substance ☐ Oil ☐ Material Unknown ☐ Other

Material	Quantity Spilled	Spilled in Water	Units (Check one)	
Perflourinated Compounds	unk	unk	☐ lb. ☐ bbl.	☑ gal. ☐ oth.
associated with AFFF Use			☐ lb. ☐ bbl.	☐ gal. ☐ oth.
			☐ lb. ☐ bbl.	☐ gal. ☐ oth.

E. SOURCE

Source of Spill: ☐ AST ☐ UST ☐ Railway ☐ Transport ☐ Fixed Facility ☐ Pipeline ☐ Highway ☑ Other

Description: Firefighting Training, Storage and Run Off

Regulated Tank Facility: ☐ Tank Facility ID #:

F. MEDIUM

Medium Affected: ☐ Air ☑ Land ☑ Water ☑ Groundwater ☐ Within Facilities Only

Waterway Affected:

G. CAUSE

Reported Cause: ☐ Transportation Accident ☐ Operational Error ☐ Dumping ☐ Equipment Failure ☐ Natural Phenomenon ☑ Unknown ☐ Other

Description: Firefighting Training, Storage and Run Off of AFFF Foam

H. DAMAGES

# of Injuries:	# of Fatalities:

I. ACTIONS

Response Action Taken:

K. NOTIFIED

Responding Agency: ☐ DANR ☑ Local ☐ Discharger ☐ Federal ☐ EPA ☐ Other

Agencies Notified: DANR

K. COMMENTS

Comments:

The U.S. Army National Guard (USARNG) sampled several wells and streams and identified perfluorinated compounds both upgradient and cross-gradient of their activities, in the direction of possible firefighting testing sites operated by the Rapid City Fire Department. The USARNG is currently completing its sampling as part of a Remedial Investigation, with the final report expected in early 2026.

Department of Agriculture and Natural Resources
Inspection, Compliance, and Remediation Program
523 East Capitol Avenue
Pierre, South Dakota 57501

Business Hours M – F 8:00-5:00 pm
Normal Business Hours- (605)773-3296
After Business Hours- (605) 773-3231

DEPARTMENT of AGRICULTURE and NATURAL RESOURCES
JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

September 10, 2025

Mayor Jason Salamun
Mayor, City of Rapid City
300 Sixth Street
Rapid City, SD 57701

Subject: Department of Agriculture and Natural Resources File number 2025.130 pertaining to the investigation of perfluorinated compounds at the Rapid City Regional Airport.

Dear Mr. Salamun:

The South Dakota Department of Agriculture and Natural Resources (DANR) is notifying you that the department is naming the City of Rapid City as a potentially responsible party in reference to the perfluorinated compound contamination identified near the Rapid City Regional airport and the adjacent National Guard Rapid City Army Aviation Support Facility (RCAASF).

As you may know, the department has been working with representatives from the SD Army National Guard (SDARNG) and Army National Guard Bureau (USARNG) to evaluate the source, nature, and extent of the perfluorinated compounds found in the vicinity of the RCAASF. The Army National Guard Bureau has initiated an investigation of the RCAASF and has identified several potential sources of these contaminants upgradient of the RCAASF. The department understands that the City of Rapid City may have also contributed to the perfluorinated compound contamination through the use of aqueous film forming foam (AFFF) during historic fire training activities at the Rapid City Fire Department Station 8 and other locations at the Rapid City Regional Airport.

Based on the information provided during the Remedial Investigation at RCAASF, the department is also naming the City of Rapid City as a potentially responsible party and urges the City of Rapid City to promptly perform site investigations to determine the scope and magnitude of contamination impacting soil, groundwater, and surface water. The department encourages the City to also work cooperatively with the SDARNG and the USARNG to assess the possibility of co-mingled contamination and to develop and implement an acceptable remediation option for this problem. Please also work with the department on all aspects of this project.

Please do not hesitate to contact me or Andrew Fox at (605) 773-6476 if you have any questions or if we can be of assistance in this investigation.

Sincerely,

Terry Florentz, P.E
Administrator
Inspection, Compliance and Remediation Program

cc: Vikki Fisher, Public Works Director, City of Rapid City
Neil Goodart, ARFF Section Chief, Rapid City Fire Department (Station 8)
Patrick Dame, Executive Director, Rapid City Regional Airport
Jennifer Li, Project Manager USARNG Cleanup and Restoration Branch
Emily Beck, SDARNG
MAJ William Domagall, SDARNG